

Many US States Propose to Regulate Harmful Substances

During the first quarter of 2014, many US states have proposed regulations on harmful substances in various products. A number of states are attempting to regulate flame retardants such as TDCPP [tris (1,3-dichloro-2-propyl) phosphate], TCEP [tris (2-chloroethyl) phosphate], and TCPP [tris (1-chloro-2-propyl) phosphate] from consumer products and children's products, substances known to be harmful to human body.

Alaska has proposed to reveal harmful substances used in children's products, strengthening regulation on safety of hazardous chemical management by manufacturers. Along with flame retardants, Connecticut is trying to regulate Cadmium in children's jewelry, an extremely toxic metal known to have many adverse effects to human body.

Below is a list of noticeable proposals made by different states:

State	Bill No.	Substance	Scope	Requirement	Proposed Effective Date
Alaska	SB 151	TDCPP, TCEP, TCPP,	Consumer Products i.e.) clothing, toys, detachable car seats, nursing pillows, crib mattresses, nap pads, changing pads	Prohibited	January 1, 2016
		Chemicals of High Concern	Products for children under 3 years of age	To publish CHCs list	
Connecticut	HB 5035	TDCPP, TDCP, TCEP, TCPP	Products for children up to 3 years of age i.e.) clothing, toys, nursing pillows, crib mattresses, changing pads, strollers, car seats	Prohibited	October 1, 2015
	SB 84	Cadmium	Jewelry for children up to 12 years of age	≤ 75 ppm, (as per ASTM F2923-11)	July 1, 2014
Maryland	HB 229	TCEP, TDCPP	Childcare products for children under 3 years of age	≤ 0.1%	October 1, 2014
Washington	SB 5984	TDCPP, TCEP	Children's products & Upholstered furniture	≤ 100 ppm for each substance	July 1, 2015
	SB 6048				
	SB 6540 (substitute)				

Continued on next page

Link

Alaska SB 151 (2013-2014)

http://www.legis.state.ak.us/basis/get_bill.asp?session=28&bill=SB0151

Connecticut HB 5035 (2014)

http://www.cga.ct.gov/asp/cgabillstatus/cgabillstatus.asp?selBillType=Bill&bill_num=HB5035&which_year=2014

Connecticut SB 84 (2014)

http://www.cga.ct.gov/asp/cgabillstatus/cgabillstatus.asp?selBillType=Bill&bill_num=84&which_year=2014

Maryland HB 229 (2014)

<http://mgaleg.maryland.gov/webmga/frmMain.aspx?pid=billpage&stab=01&id=hb0229&tab=subject3&ys=2014rs>

Washington SB 5984 (2013-2014)

<http://apps.leg.wa.gov/billinfo/summary.aspx?bill=5984>

Washington SB 6048 (2013-2014)

<http://apps.leg.wa.gov/billinfo/summary.aspx?bill=6048>

Washington SB 6540 (2013-2014)

<http://apps.leg.wa.gov/billinfo/summary.aspx?year=2013&bill=6540#documents>